WHAT IS CLAIMED IS

1. A computer-implemented method for modifying documents to aid a user in determining which entry of one or more entries in the documents to choose, comprising:

    identifying a document that includes one or more entries;

5   determining scores for each of the entries in the identified document;

    modifying the identified document based on the determined scores; and

    providing the modified document to the user.

2. The method of claim 1, wherein the document includes a web document.

3. The method of claim 1, wherein the document includes a non-web document.

10 4. The method of claim 1, wherein the identifying a document includes:

    intercepting data of a document sent from a server to a client.

5. The method of claim 1, wherein each of the entries includes a link to another document or another portion of the identified document and link information corresponding to the link.

15 6. The method of claim 1, wherein each of the entries includes a link to a linked

22

document or another portion of the identified document.

7.   The method of claim 6, wherein the determining scores includes:

for each of the linked documents, determining scores for one or more linking documents that contain links to the linked document,

5   determining scores for each of the linked documents based on the scores of the one or more linking documents, and

associating the determined scores for the linked documents with the corresponding entries in the identified document.

8.   The method of claim 6, wherein the determining scores includes:

10   determining a clickthrough rate for each of the linked documents,

determining scores for each of the linked documents based on the determined clickthrough rates, and

associating the determined scores for the linked documents with the corresponding entries in the identified document.

15   9.   The method of claim 6, wherein the determining scores includes:

determining a popularity of each of the linked documents,

determining scores for each of the linked documents based on the determined popularity,

and

associating the determined scores for the linked documents with the corresponding entries

in the identified document.

5   10.   The method of claim 9, wherein the determining a popularity includes:

for each of the linked documents, determining a popularity of a web site containing the

linked document, and

associating the popularity of the web site to the linked document.

11.   The method of claim 6, wherein the determining scores includes:

10   receiving a query from the user,

determining scores for each of the linked documents using the received query, and

associating the determined scores for the linked documents with the corresponding entries

in the identified document.

12.   The method of claim 11, wherein the determining scores for each of the linked

15   documents includes:

for each of the linked documents, comparing the query with contents of the linked

document, and

determining a score for the linked document based on a degree of match between the

query and the contents of the linked document.

13.   The method of claim 6, wherein the determining scores includes:

receiving input from the user,

5   determining scores for each of the linked documents based on the received input, and

associating the determined scores for the linked documents with the corresponding entries

in the identified document.

14.   The method of claim 13, wherein the determining scores for each of the linked

documents includes:

10   for each of the linked documents, comparing one or more words of the received input

with contents of the linked document, and

determining a score for the linked document based on a degree of match between the one

or more words and the contents of the linked document.

15.   The method of claim 1, wherein the modifying includes:

15   reordering the entries based on the determined scores.

16.   The method of claim 15, wherein the reordering includes:

sorting the entries based on the determined scores.

17. The method of claim 1, wherein the modifying includes:

visually distinguishing the entries based on the determined scores.

18. The method of claim 17, wherein the visually distinguishing includes:

5 changing at least one visual characteristic of the entries based on the determined scores.

19. The method of claim 18, wherein the changing at least one visual characteristic

includes:

changing at least one of a font, style, size, and color of the entries provided to the user.

20. The method of claim 17, wherein the visually distinguishing includes:

10 moving one or more of the entries with a score above a threshold to a prominent location

in the identified document.

21. The method of claim 17, wherein the visually distinguishing includes:

deleting one or more of the entries with scores below a predetermined threshold.

22. The method of claim 1, wherein the modifying includes:

annotating the entries based on the determined scores.

23.   The method of claim 22, wherein the annotating includes:

adding at least one of scores, rating symbols, and document information to the entries

based on the determined scores.

5   24.   A system for modifying documents to aid a user in determining which entry of a

plurality of entries in the documents to select, comprising:

means for identifying a document that includes one or more entries;

means for determining scores for each of the entries in the identified document;

means for modifying the identified document based on the determined scores; and

10   means for providing the identified document to the user.

25.   A system for modifying entries in documents to aid users in determining which of

the entries to choose, comprising:

a memory configured to store instructions; and

a processor configured to execute the instructions in the memory to identify one or more

15   documents that include a plurality of entries, determine a score for each of the entries in the one

or more documents, modify the entries based on the determined scores, and provide the identified

one or more documents with the modified entries to a user.

26. A computer-readable medium that stores instructions executable by at least one processor, comprising:

a browser configured to request documents from a network, each of the documents including one or more entries; and

5   a browser assistant configured to determine scores for each of the entries in each of the requested documents, modify the requested documents based on the determined scores, and present the modified documents to facilitate selection of one or more of the entries.

27. A web browser, comprising:

instructions for requesting documents stored on at least one server, each of the documents 10 including one or more entries;

instructions for determining scores for each of the entries;

instructions for modifying the requested documents based on the determined scores; and

instructions for presenting the modified documents to facilitate selection of one or more of the entries.

15   28. A computer-implemented method for modifying entries in an existing document to aid a user in determining which of the entries to select, comprising:

receiving a request for a document that includes one or more entries;

determining a score for each of the entries in the document;

modifying the entries by at least one of reordering, deleting, visually distinguishing, and annotating the entries based on the determined scores; and

providing the document with the modified entries to the user.

5   29.   The method of claim 28, wherein the determining includes:

identifying the entries in the document,

sending the identified entries to a server, and

receiving, from the server, scores for the identified entries.

30.   The method of claim 28, wherein the determining and modifying include:

10   sending the document to a server, and

receiving the document with the modified entries from the server.

31.   A server, comprising:

a memory configured to store instructions; and

a processor configured to execute the instructions in the memory to obtain a request for a

15   document that includes one or more entries, determine a score for each of the entries in the

document, modify the document based on the determined scores, and provide the modified

document to facilitate selection of one of the entries in the modified document.

32.   A first server in a network including the first server and a plurality of second

servers, comprising:

a memory configured to store instructions; and

a processor configured to execute the instructions in the memory to obtain, from one of

5   the second servers, one or more entries from a document, determine scores for the one or more

entries, and return the scores to the one second server.

33.   A computer-implemented method for modifying a document by a first server in a

network that includes the first server and at least one second server, comprising:

receiving a document from the second server, the document including one or more

10   entries;

determining a score for a number of the one or more entries;

modifying the document based on the determined scores; and

sending the modified document to the second server.

34.   A first server in a network that includes the first server and at least one second

15   server, comprising:

a memory configured to store instructions; and

a processor configured to execute the instructions in the memory to obtain a document

that includes one or more entries from the second server, determine a score for a number of the

one or more entries, modify the one or more entries based on the determined scores, and send the

document with the modified one or more entries to the second server.

5